

**KENTUCKY RETIREMENT SYSTEMS  
CLASS SPECIFICATION**

<b>CLASS TITLE:</b> Application Developer III	
<b>DATE CLASS ESTABLISHED:</b> 03/01/2011	<b>DATE OF LAST REVISION:</b> 03/01/2011 Date of last review: 11/01/2015
<b>SELECTION METHOD:</b> 100% QUAL Detail Resume Required with Application	<b>SALARY: (MIN-MID)</b> \$4350 - \$5437 <b>GRADE:</b> R

**MINIMUM REQUIREMENTS:** MINIMUM REQUIREMENTS ARE COMPREHENSIVE STATEMENTS OF THE MINIMUM BACKGROUND AS TO EDUCATION, EXPERIENCE, AND OTHER QUALIFICATIONS WHICH WILL BE REQUIRED IN ALL CASES AS EVIDENCE OF AN APPOINTEE'S ABILITY TO PERFORM THE WORK PROPERLY.

**EDUCATION:** Graduate of a college or university with a bachelor's degree in computer science, information systems, or related field.

**EXPERIENCE:** Must have four years of professional experience in computer programming and/or systems analysis.

**SUBSTITUTION FOR MINIMUM REQUIREMENTS**

**EDUCATION:** Related technical or vocational training will substitute for the bachelor's degree requirement on a year-for-year basis. Earned college hours will be credited toward degree requirement. A master's degree in computer science will substitute for one year of required experience.

**EXPERIENCE:** Experience in computer programming, computer operations, desktop/network support or database administration will substitute for the bachelor's degree requirement on a year-for-year basis.

**SPECIAL REQUIREMENTS:** (AGE, LICENSURE, REGULATION, ETC.)  
None

**CHARACTERISTICS OF THE CLASS:** CHARACTERISTICS OF A CLASS ARE GENERAL STATEMENTS INDICATING THE LEVEL OF RESPONSIBILITY AND DISCRETION OF POSITIONS IN THAT JOB CLASSIFICATION.

Designs, develops and tests complex computer applications in support of core organizational functions. Performs other duties as required.

**REQUIRED SKILLS INDEX**

<b>Planning and Organization</b>	Organizes and follows complex, detailed technical designs
<b>Project Management</b>	Recommends solutions to meet the needs of the project team for medium complexity projects
<b>Business Knowledge</b>	Understands KRS' business functions
<b>Technical Knowledge</b>	General knowledge of the application architecture; considered a resource for a specific technology area
<b>Solution Development</b>	Independently applies design and development skills to provide custom business solutions
<b>Triage</b>	Resolves non-routine problems in a specific application area
<b>Consultancy</b>	Consults with business users to provide custom application services

**EXAMPLES OF DUTIES OR RESPONSIBILITIES OF THE CLASSIFICATION:** EXAMPLES OF DUTIES OR RESPONSIBILITIES ARE NOT TO BE CONSTRUED AS DESCRIBING WHAT THE DUTIES OR RESPONSIBILITIES OF ANY POSITION SHALL BE AND ARE NOT TO BE CONSTRUED AS LIMITING THE APPOINTING AUTHORITY'S ABILITY TO ADD TO, OR OTHERWISE ALTER THE DUTIES AND RESPONSIBILITIES OF A POSITION. THE USE OF AN INDIVIDUAL EXPRESSION OR ILLUSTRATION AS TO DUTIES OR RESPONSIBILITIES SHALL NOT BE REGARDED AS EXCLUDING ASSIGNMENT OF OTHERS NOT MENTIONED WHICH ARE OF SIMILAR KIND OR QUALITY.

- Writes/Modifies .NET applications using Visual Basic, .ASP, AJAX, MS SQL, and FileNet technologies from design specifications.
- Develops and compiles data to test applications.
- Prepares and maintains application documentation.
- Uses Transact SQL to query and report against MS SQL data tables.
- Designs reports and correspondence.
- Designs application changes.
- Mentors other developers.
- Attends data processing training activities.
- Performs other duties as required

**TYPICAL WORKING CONDITIONS AND UNIQUE PHYSICAL REQUIREMENTS:** INCUMBENTS IN THIS CLASSIFICATION WILL TYPICALLY PERFORM THEIR PRIMARY JOB DUTIES UNDER THESE CONDITIONS, HOWEVER, THESE CONDITIONS MAY CHANGE ON OCCASION IN PERFORMING THE DUTIES OF AN INDIVIDUAL POSITION.

Work is typically performed in an office setting. Occasional evening and weekend work to meet deadlines.

THE KENTUCKY RETIREMENT SYSTEMS DOES NOT DISCRIMINATE ON THE BASIS OF RACE, ETHNIC ORIGIN, COLOR, CREED, RELIGION, GENDER, SEXUAL ORIENTATION, AGE, DISABILITY OR POLITICAL AFFILIATION. THIS DOCUMENT IS AVAILABLE IN ANY ACCESSIBLE FORMAT UPON REQUEST TO THE HUMAN RESOURCES DIVISION: KENTUCKY RETIREMENT SYSTEMS.